

Habitat Grants



2010 RCO Grant Programs



2010 Habitat Grants

Recreation and Conservation Office

Presented by:

Scott Robinson, Marc Duboiski

and

Tara Galuska



If you want to:

- Acquire habitat for conservation purposes,
- Acquire property for future restoration or passive public access,
- Develop, restore or enhance conservation lands or salmon habitat,
- Improve fish passage
- Or a combination of these

.....Then you are in the right place.



Session Outline:

- Grant Programs Available
- Application Timeline
- The Grant Program's
 - Focus and Priorities
 - Eligible Applicants
 - Project Types
 - Funding Limits
 - Project Examples
 - Project Evaluation Criteria







2010 Habitat Grants

- Aquatic Lands Enhancement Account (ALEA)
- Estuary and Salmon
 Restoration Project (ESRP)
- Family Forest Fish Passage Program (FFFPP)
- Salmon Recovery Funding Board(SRFB)

- Washington Wildlife & Recreation Program (WWRP)
 - Urban Wildlife (WWRP UW)
 - Critical Habitat (WWRP-CH)
 - Riparian Protection (WWRP-RP)
 - State Lands Restoration (WWRP-SLR)
 - Natural Areas (WWRP-NA)



- Salmon Recovery Funding Board (SRFB)
- Family Forest Fish Passage Program (FFFPP)
- Estuary and Salmon Restoration Program (ESRP)
- Aquatic Lands Enhancement Account (ALEA)
- Washington Wildlife & Recreation Program (WWRP)
 - Urban Wildlife (WWRP UW)
 - Critical Habitat (WWRP-CH)
 - Riparian Protection (WWRP-RP)
 - State Lands Restoration (WWRP-SLR)
 - Natural Areas (WWRP-NA)



Grant Process Salmon Recovery Funding Board (SRFB):

Lead Entity (Schedule & Process Varies by Lead Entity)

Early Application— Mar → Jun

On-site Presentation & Review – Apr → Jul

Final Applications Due − May → Aug

Project Ranking – Jun → Aug

SRFB



Project Evaluation – Sept → Nov 2010

Projects Approved & Funded – December 10-11, 2010





Program Overview

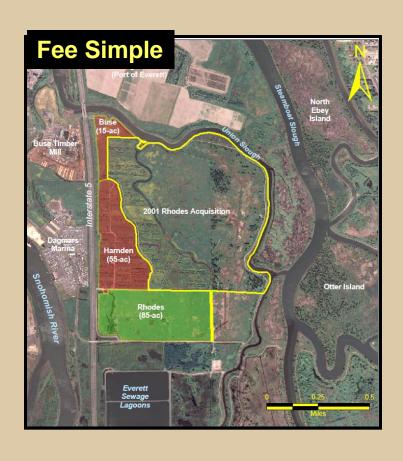
- Money from federal Pacific Coast Salmon Recovery Fund and state dollars
- Acquisition, restoration, or planning projects to enhance salmon habitat
- Eligible Applicants
 - Cities
 - Counties
 - Non-profits
 - Private landowners
 - Conservation districts



- Tribes
- Special purpose districts
- State agencies (must have a local partner)
- Regional fisheries enhancement groups



Project Types: Acquisition

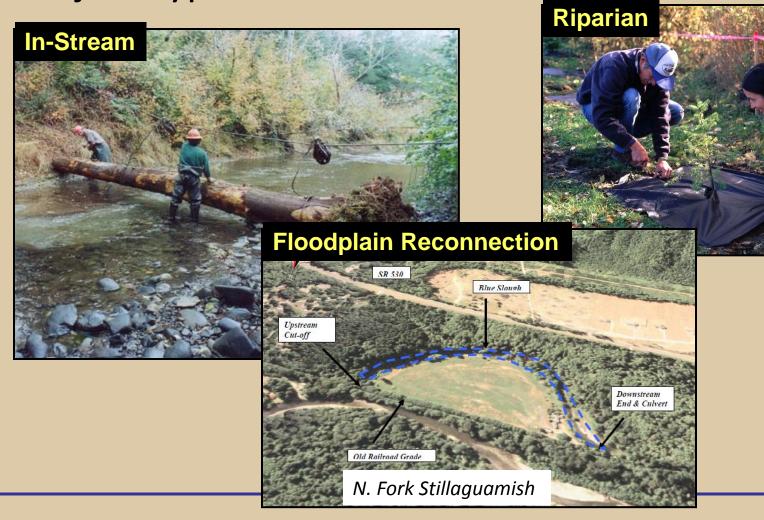




Purchase of Rights (water, development, etc)

Habitat Salmon Recovery Funding Board (SRFB)

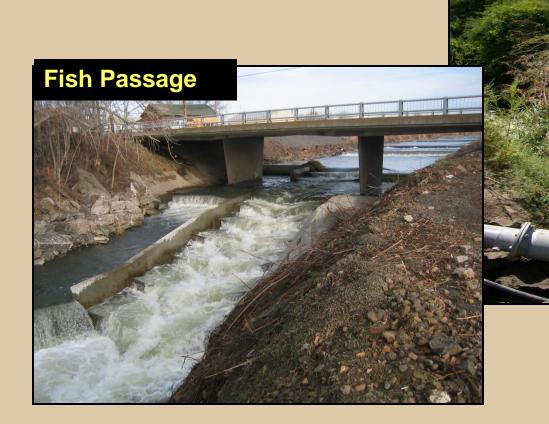
Project Types: Restoration



Fish Screens



Project Types: Restoration





Project Types: Restoration







Project Types: Planning

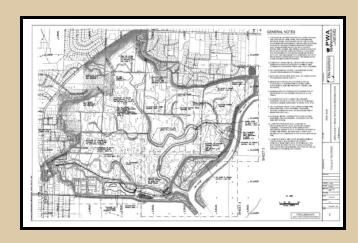
Must lead to:

- Project Design
- Fill priority data gap in restoration strategy

Assessments to Prioritize Future Actions



Designs



Barrier Inventories





Grant Requirements

- •\$5,000 Minimum Request No Upper Limit
- Project implemented within 2-3 years
- 15% Match (minimum)

EXCEPTION: Design-Only Projects Require NO Match

Must be: Completed in 18 mo

≤ \$200,000

≥ 30% Design

Long term stewardship (10 plus yrs)

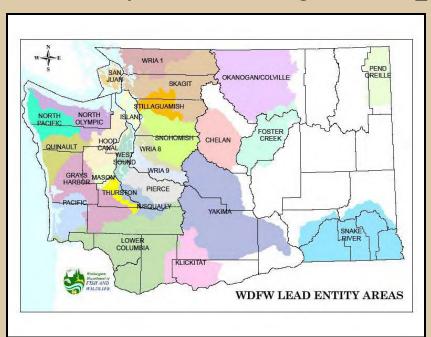




Apply Through Local Lead Entity

Lead entities are local, watershed-based organizations that develop local salmon habitat recovery strategies and then recruit organizations to do habitat protection and restoration projects that will implement the strategies.

http://www.rco.wa.gov/salmon_recovery/lead_entities_contact.shtml



Lead Entity Schedules and Requirements Vary(Early applications due Mar-Jun)

Final Applications to SRFB August 25, 2010

Funding Decision

December 10-11, 2010



Projects Must Be:

- Priority in Local Salmon Recovery Plan
- Submitted through Lead Entity
- Primary benefit to salmon

Project Evaluation:

- Evaluated & ranked by lead entity
- Evaluated by SRFB Review Panel for:
 - Benefit to salmon
 - Likelihood of success
 - Cost efficiency

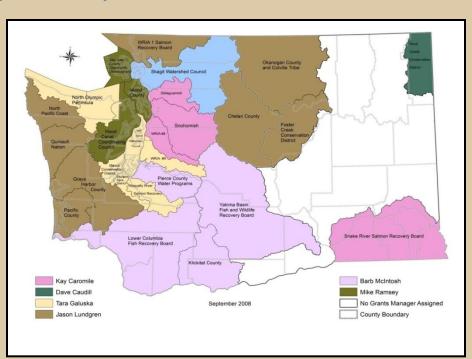




More SRFB Information Available Online at

http://www.rco.wa.gov/salmon_recovery/index.shtml

- SRFB Grant Policies (Manual #18)
- Development Project Policies (Manual #4)
- Acquiring Land Policies (Manual #3)



Contact your Salmon Grant Manager:

http://www.rco.wa.gov/grants/contact_salmon_mgr.shtml



- Salmon Recovery Funding Board (SRFB)
- Family Forest Fish Passage Program (FFFPP)
- Estuary and Salmon Restoration Program (ESRP)
- Aquatic Lands Enhancement Account (ALEA)
- Washington Wildlife & Recreation Program (WWRP)
 - Urban Wildlife (WWRP UW)
 - Critical Habitat (WWRP-CH)
 - Riparian Protection (WWRP-RP)
 - State Lands Restoration (WWRP-SLR)
 - Natural Areas (WWRP-NA)



Grant Process FFFPP:

Applications Due – Accepted year-round, but must be in by June 30 for funding following year

Project Prioritization – July - August

Projects Funded – September – October

Project Construct the following summer





Program Overview

State Forest Practice Rules require forest landowners to fix barriers by 2016. Landowners enrolled in program not required to fix barriers until state provides financial assistance for correction.

- Money from the Legislature (through DNR)
- Projects must correct or remove barriers to fish passage
- Eligible Applicants:

Small Forest Landowners

Avg. annual harvest ≤2 million board ft (max 6 million BF) in previous 3 yrs



ex., Road Abandonment



Program Overview

Program Partners:

DNR- Main point of contact

RCO – Administers grants

WDFW – Evaluates and ranks projects

WFFA – WA Farm Forestry Assoc – Outreach

Grant Requirements

 Landowner may have a small cost share requirement (\$5,000 max)

No upper grant limit

Long term stewardship (10 yrs minimum)

After-New Culvert



Before



How to Apply

 Send Applications to Small Forest Landowner Office (SFLO) at DNR.

Applications are available at http://www.dnr.wa.gov/sflo/fffpp/

- Applications accepted year round.
 - Must be received by June 30th to be considered for funding in the following year





Trib. to East Fork Satsop River



- Salmon Recovery Funding Board (SRFB)
- Family Forest Fish Passage Program (FFFPP)
- Estuary and Salmon Restoration Program (ESRP)
- Aquatic Lands Enhancement Account (ALEA)
- Washington Wildlife & Recreation Program (WWRP)
 - Urban Wildlife (WWRP UW)
 - Critical Habitat (WWRP-CH)
 - Riparian Protection (WWRP-RP)
 - State Lands Restoration (WWRP-SLR)
 - Natural Areas (WWRP-NA)

Grant Process ESRP:

Applications Due – Summer 2010

Project Review – September 2010

Technical Completion – November 2010

Project Evaluation – November 2010

Projects Approved – January 2011

Funding Granted – June 2011

Program Overview

- Money from State Building Construction Account
- Match 1/3 (i.e. 33% of total project cost)
- Projects must restore or protect Puget Sound nearshore habitat and estuaries
- Provides phased funding to incrementally support complex projects
 - Begin with feasibility study
 - Continues supporting exemplary projects to completion (supplemental funding considered annually)

Typical Projects Include:

- Acquisition of critical habitat
- Acquisition of property to be restored
- Restoration feasibility and design
- Process based restoration actions

Eligible Applicants:

- Federal, State, & Local agencies
- Native American tribes
- Non-governmental or pseudogovernmental entities
- Private or public corporations



Project Types:

- Acquisition
 - Acquiring shoreline or estuarine habitat
- Restoration
 - Large river deltas
 - Small embayments
 - Sediment transport processes
- Combination



Habitat

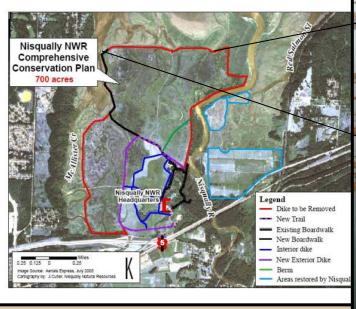
Conservation Office Estuary and Salmon Restoration Program (ESRP)

<u>Project Example</u> – Nisqually Estuary Restoration <u>Ducks Unlimited</u> – Large River Delta Restoration Project

Restore 700+ acres of estuarine conditions and 38 acres tidally influenced forest



Proposed







Habitat

Conservation Office Estuary and Salmon Restoration Program (ESRP)

<u>Project Example</u> – Pilot Point Protection Project



Protected 34.5 acres of shoreline habitat & public access



For More Program Information and Updates:

• Check our web sites:

http://www.pugetsoundnearshore.org/esrp.htm

http://www.rco.wa.gov/grants/esrp.shtml

- Betsy Lyons, Program Manager
 - Phone: (360) 902-2572
 - Email: betsy.lyons@dfw.wa.gov
- Mike Ramsey, Project Manager
 - Phone: (360) 902-2969
 - Email: mike.ramsey@rco.wa.gov





- Salmon Recovery Funding Board (SRFB)
- Family Forest Fish Passage Program (FFFPP)
- Estuary and Salmon Restoration Project (ESRP)
- Aquatic Lands Enhancement Account (ALEA)
- Washington Wildlife & Recreation Program (WWRP)
 - Urban Wildlife (WWRP UW)
 - Critical Habitat (WWRP-CH)
 - Riparian Protection (WWRP-RP)
 - State Lands Restoration and Enhancement (WWRP-SLR)
 - Natural Areas (WWRP-NA)



Aquatic Lands Enhancement Account (ALEA)

Key Deadlines - ALEA

Start a New Application – Now

Applications Due – May 3, 2010

Project Review – June 10 and 11 2010

Technical Completion – July 9, 2010

Project Evaluation (in-person) – August 4 and 5 2010

Ranked Lists Approved – October 28, 2010

Funding Granted – July 2011

Aquatic Lands Enhancement Account (ALEA)

Program Overview

- Money from DNR's management of 2.6 million acres of state-owned aquatic lands.
- Projects must be adjacent to navigable waters of the state
- Provides grant support to:
 - Purchase, improve and protect aquatic lands
 - Improving public access to aquatic lands





Port of Manchester



Habitat

Aquatic Lands Enhancement Account (ALEA)

Typical Projects Include:

- Acquisition of important habitat
- Parks-near the water
- Trails to access water
- Restoration of aquatic lands

Eligible Applicants:

- Local governments
- Native American tribes
- State agencies



Project Types:

- Acquisition
 - Acquiring aquatic and/or uplands
- Development
 - Facilities that support public access

35

- Restoration
- Combination



Funding Limits:

- Acquisition maximum \$1,000,000
- Restoration maximum \$500,000
- Development maximum \$500,000
- Combination may not exceed \$1,000,000 total of which not more than \$500,000 may be for restoration or development.
- 50 percent match required







Aquatic Lands Enhancement Account (ALEA)

<u>Project Example</u> - Lily Point Marine Reserve

Whatcom County — Acquisition, Development and Restoration

<u>Purchase</u> of 1 ½ mile natural shoreline, 132 acres tidelands and eelgrass beds and 144 acres forest riparian habitat



<u>Develop</u> trails, construct restrooms, install signs and kiosks and <u>restore</u> disturbed areas.

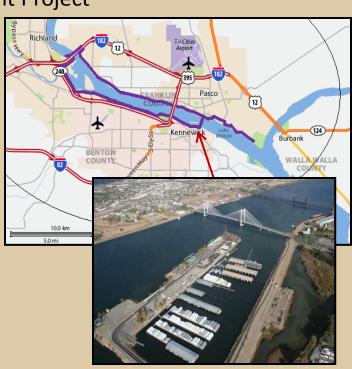


Aquatic Lands Enhancement Account (ALEA)

<u>Project Example</u> – Clover Island Improvement Project

Port of Kennewick – Restoration and Development Project





Restore shoreline habitat & develop a riverfront pathway



Evaluation Criteria

- 1. Fit with ALEA Program Goals
- Project Need
- 3. Site Suitability
- 4a. Urgency and Viability (acquisition)
- 4b. Project Design and Viability (restoration and development)
- 5. Community Involvement
- 6. GMA Preference
- 7. Proximity to People

In-person evaluation process

Conservation Office Washington Wildlife and Recreation Program (WWRP)

Key Deadlines - WWRP

Start a New Application - Now

Applications Due – May 3, 2010

Project Review – June 2010

Technical Completion – July 2010

Project Evaluation (in person) – August 2010

Ranked Lists Approved – October 28, 2010

Funding Granted – July 2011



- Salmon Recovery Funding Board (SRFB)
- Family Forest Fish Passage Program (FFFPP)
- Estuary and Salmon Restoration Project (ESRP)
- Aquatic Lands Enhancement Account (ALEA)
- Washington Wildlife & Recreation Program (WWRP)
 - Urban Wildlife (WWRP UW)
 - Critical Habitat (WWRP-CH)
 - Riparian Protection (WWRP-RP)
 - State Lands Restoration and Enhancement (WWRP-SLR)
 - Natural Areas (WWRP-NA)



Program Overview

Urban Wildlife Habitat – "lands that provide habitat important to wildlife in close proximity to a metropolitan area."

 Priority is given to endangered, threatened or sensitive species.





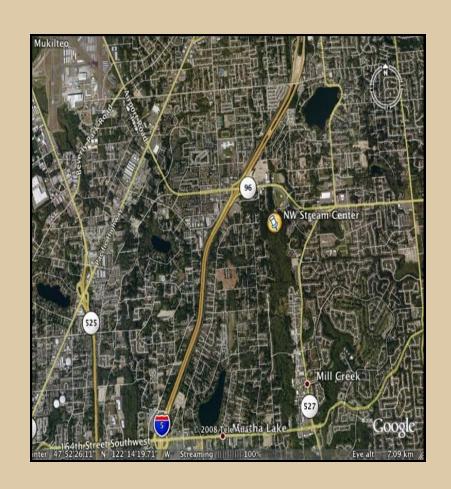
- May serve as a wildlife corridor
- May include and encourage public uses:
 - Wildlife interpretation & observation
 - Education and scientific values



Eligibility:

A proposal must lie

- Within the corporate limits of a town or city with a population of at least 5,000 or within 5 miles of such town or city, or its adopted urban growth area boundary "OR"
- Within 5 miles of an adopted urban growth area in a high density county (250 people per square mile).





Eligible Applicants:

- Local governments,
- Native American tribes
- State agencies

Funding Limits:

- No minimum or maximum amount
- 50% match required Local agencies and Tribes
- No match requirement for State agencies

Project Types:

- Acquisition
- Development limited
- Restoration
- Combination
 - Facility renovation ineligible





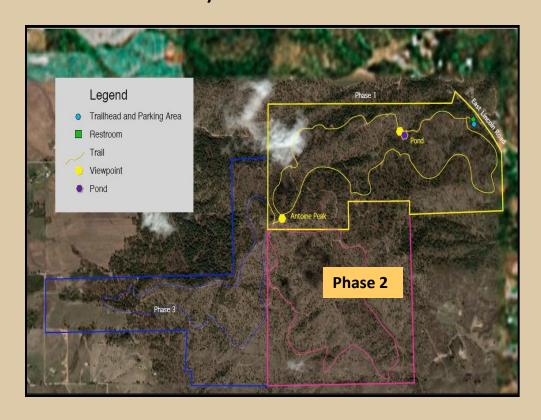
<u>Project Example</u> - Antoine Peak Acquisition Phase 2 Spokane County Parks and Recreation

Purchase of 370 acres of habitat used by 35

different species.



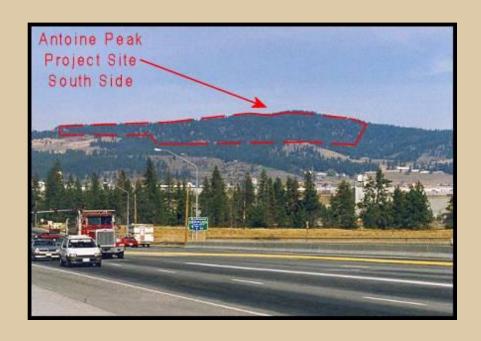






Habitat WWRP – Urban Wildlife

<u>Project Example</u> - Antoine Peak Acquisition Phase 2 – Con't











Evaluation Criteria - 80 points

- 1. Project Introduction
- 2. Ecological and Biological Characteristics 20 Points
- 3. Species and Communities with Special Status 10 Points
- 4. Manageability and Viability 15 Points
- 5. Public Benefit 10 Points
- 6. Educational and / or Scientific Value 5 Points
- 7. Potential for, and Appropriate Level of, Public Use 10 Points
- 8. GMA Planning requirement 0 Points
- 9. Proximity to nearest urban area- 10 Points

In-person evaluation process



Funding Allocation – WWRP Urban Wildlife ONLY

- 1. Forty percent to local agency projects
- 2. Forty percent to state agency projects
- 3. Remaining twenty percent distributed as follows:
 - a. Fully Fund partially funded local agency projects
 - b. Fully Fund partially funded state agency projects
 - c. Fund the next highest ranked project(s) regardless of sponsor



- Salmon Recovery Funding Board (SRFB)
- Family Forest Fish Passage Program (FFFPP)
- Estuary and Salmon Restoration Project (ESRP)
- Aquatic Lands Enhancement Account (ALEA)
- Washington Wildlife & Recreation Program (WWRP)
 - Urban Wildlife (WWRP UW)
 - Critical Habitat (WWRP-CH)
 - Riparian Protection (WWRP-RP)
 - State Lands Restoration and Enhancement (WWRP-SLR)
 - Natural Areas (WWRP-NA)

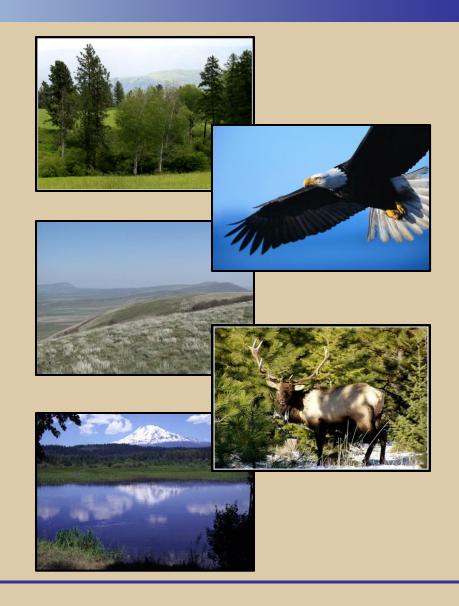


Program Overview

Critical Habitat - "Habitat for wildlife game and non-game species. Includes habitat for endangered, threatened or sensitive species."

Includes:

- wetlands
- forest
- shrub-steppe
- deer-elk winter range
- salt and freshwater habitats





Program Overview-con't

Public Use - May include public use where appropriate.

- consumptive
- non-consumptive

However exclusion of public use to protect habitat is allowed.





Restoration - Habitat enhancement and creation is allowed.



Eligible Applicants:

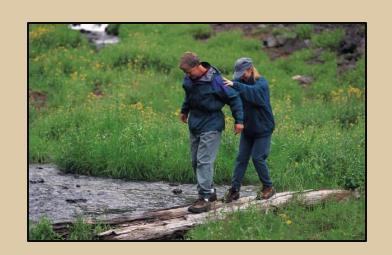
- Local governments,
- Native American tribes
- State agencies

Funding Limits:

- No minimum or maximum amount
- 50% match required Local agencies and Tribes
- No match requirement for State agencies

Project Types:

- Acquisition
- Development limited
- Restoration
- Combination
 - Facility renovation ineligible

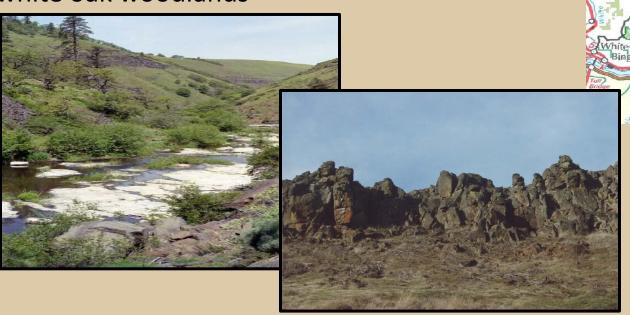




Project Example – Klickitat Steppe, Columbia Hills

Washington Department of Fish and Wildlife— Acquisition

<u>Purchase</u> 540 acres in Klickitat County. Habitat for peregrine falcon, eagle and trout. Area contains cliffs and Oregon white oak woodlands





Evaluation Criteria - 50 points

- 1. Project Introduction
- 2. Ecological and Biological Characteristics 20 Points
- 3. Species and Communities with Special Status 10 Points
- 4. Manageability and Viability 15 Points
- 5. Public Benefit 5 Points

In-person evaluation process



- Salmon Recovery Funding Board (SRFB)
- Family Forest Fish Passage Program (FFFPP)
- Estuary and Salmon Restoration Project (ESRP)
- Aquatic Lands Enhancement Account (ALEA)
- Washington Wildlife & Recreation Program (WWRP)
 - Urban Wildlife (WWRP UW)
 - Critical Habitat (WWRP-CH)
 - Riparian Protection (WWRP-RP)
 - State Lands Restoration and Enhancement (WWRP-SLR)
 - Natural Areas (WWRP-NA)

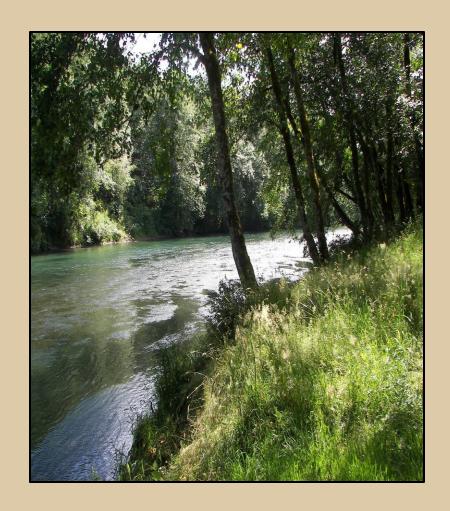


Program Overview

Riparian Protection- "Projects must provide for riparian habitat protection for lands adjacent to any water body and/or its submerged lands."

Includes the protection of:

- Wetlands
- Streams and rivers
- Nearshore marine habitat
- Shorelines
- Lakes
- Estuaries



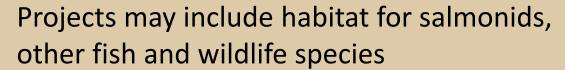


Program Overview – Con't

Projects must include real property acquisition

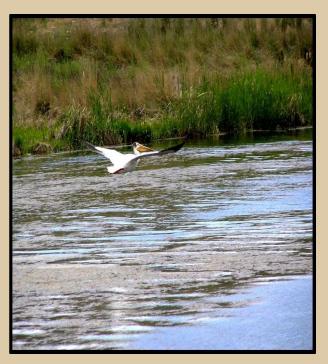








Passive public access allowed





Habitat WWRP – Riparian Protection

Eligible Applicants:

- Local governments,
- Native American tribes
- State agencies
- Lead entities
- Nonprofit nature conservancy organizations

Funding Limits:

- Minimum amount \$25,000
- No maximum amount
- 50% match required Local agencies, lead entities, nonprofits and Tribes
- No match requirement for State agencies

Project Types:

- Acquisition Must Include
- Development limited
- Restoration
- Combination
- Site stewardship plans



<u>Project Example</u> – Squak Valley Park Creekside Restoration

City of Issaquah— Acquisition and Restoration

<u>Purchase</u> 4 acres, ½ fee simple and ½ through conservation easements

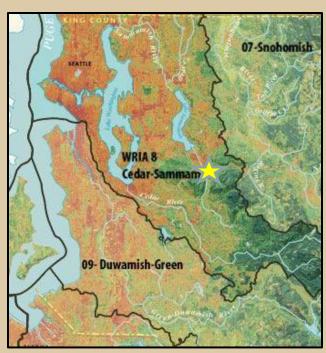
Restore In-stream and riparian habitat.

Install log jams and remove levees

<u>Public Access:</u> Passive use with demonstration and educational opportunities











Evaluation Criteria - 119 points

- 1. Riparian Habitat Benefits 20 Points
- 2. Planning Priority- 20 Points
- 3. Site Suitability and Project Design- 20 Points
- 4. Threats to the Habitat- 15 Points
- 5. Project Support- 15 Points
- 6. Public Access Opportunities -15 Points
- 7. On-going Stewardship and Management 10 Points
- 8. Matching Share 4 points
- 9. GMA Compliance 0 points

In-person evaluation process



- Salmon Recovery Funding Board (SRFB)
- Family Forest Fish Passage Program (FFFPP)
- Estuary and Salmon Restoration Project (ESRP)
- Aquatic Lands Enhancement Account (ALEA)
- Washington Wildlife & Recreation Program (WWRP)
 - Urban Wildlife (WWRP UW)
 - Critical Habitat (WWRP-CH)
 - Riparian Protection (WWRP-RP)
 - State Lands Restoration and Enhancement (WWRP-SLR)
 - Natural Areas (WWRP-NA)



Program Overview

Open to WDFW and DNR only

- Restore or enhance existing state lands
- Areas primarily managed for resource preservation and protection
- Public use may be excluded









Includes:

- Wetlands
- Forest
- Shrub-steppe
- Riparian areas
- Salt and freshwater habitats
- Other native ecosystems



Funding Limits:

- Minimum grant amount- \$25,000
- Maximum grant amount \$500,000 for multi-site project
- Maximum grant amount \$1,000,000 per single site project
- No match required

<u>Project Example</u> – Silverspot Butterfly Enhancement

Washington Department of Fish and Wildlife

Location north of Long Beach, WA

Restore meadow habitat through weed control and planting.

<u>Partners</u> include the Evergreen State College and the Woodland Park Zoo.





Evaluation Criteria - 55 points

- 1. Project Introduction
- 2. Ecological and Biological Characteristics 15 Points
- 3. Need for Restoration or Enhancement- 15 Points
- 4. Long Term Manageability and Viability 10 Points
- 5. Species and Communities with Special Status 5 points
- 6. Plan Priority 5 Points
- 7. Public Benefit 5 Points

Written evaluation process



- Salmon Recovery Funding Board (SRFB)
- Family Forest Fish Passage Program (FFFPP)
- Estuary and Salmon Restoration Project (ESRP)
- Aquatic Lands Enhancement Account (ALEA)
- Washington Wildlife & Recreation Program (WWRP)
 - Urban Wildlife (WWRP UW)
 - Critical Habitat (WWRP-CH)
 - Riparian Protection (WWRP-RP)
 - State Lands Restoration and Enhancement (WWRP-SLR)
 - Natural Areas (WWRP-NA)



Habitat WWRP – Natural Areas

Program Overview

Open to WDFW, DNR, State Parks and General Administration only

- Purchase and limited development of
 - high quality native ecosystems
 - unique plant and animal communities
 - rare geologic features
- Areas must have retained their natural character
- Areas managed primarily for preservation, protection and study
- "Limited" or "no" public use









Includes:

- Wetlands
- Forest
- Shrub-steppe
- Riparian areas
- Salt and freshwater habitats
- Other native ecosystems



Funding Limits:

- No minimum or maximum grant request per project
- No match requirement

Project Types:

- Acquisition
- Development (limited)

<u>Project Example</u> – Lacamas Prairie Natural Area Washington State Department of Natural Resources

Location northeast of Vancouver, WA

<u>Purchase</u> 225 acres of wet prairie critical to 6 rare plant species

<u>Partners</u> USFWS, WA Native Plant Society, The Nature Conservancy and The Cascade Land Conservancy







Evaluation Criteria - 50 points

- 1. Project Introduction
- 2. Ecological and Biological Characteristics 20 Points
- 3. Species and Communities with Special Status 10 Points
- 4. Manageability and Viability 15 Points
- 5. Public Benefit 5 Points

In-person evaluation process





2010 Habitat Grants

- Aquatic Lands Enhancement Account (ALEA)
- Estuary and Salmon
 Restoration Project (ESRP)
- Family Forest Fish Passage Program (FFFPP)
- Salmon Recovery Funding Board(SRFB)

- Washington Wildlife & Recreation Program (WWRP)
 - Urban Wildlife (WWRP UW)
 - Critical Habitat (WWRP-CH)
 - Riparian Protection (WWRP-RP)
 - State Lands Restoration (WWRP-SLR)
 - Natural Areas (WWRP-NA)



Grant Programs Habitat







